



STAGE 4 WORK AREA
 STAGE 4 ASPHALT

**ENGINEERS
GEOLOGISTS
MANITOBA**
 Certificate of Authorization
 Stantec Consulting Ltd.
 No. 1301

150 WM	WATERMAIN	150 WM	HYDRO	150 WM	WATERMAIN	150 WM
Hydrant	HYDRANT	M.T.S.	M.T.S.	Hydrant	HYDRANT, VALVE	Hydrant
Valve	VALVE	CONCRETE	CONCRETE	Land Drainage Sewer	LAND DRAINAGE SEWER	Land Drainage Sewer
300 LDS	LAND DRAINAGE SEWER	ASPHALT	ASPHALT	Waste Water Sewer	WASTE WATER SEWER	Waste Water Sewer
250 WWS	WASTE WATER SEWER	MANHOLE	MANHOLE	North or West Gutter	NORTH OR WEST GUTTER	North or West Gutter
Catch Basin	CATCH BASIN	Survey Bar	SURVEY BAR	South or East Gutter	SOUTH OR EAST GUTTER	South or East Gutter
Curb Inlet	CURB INLET	GLAS GRID	GLAS GRID	North or West Ditch	NORTH OR WEST DITCH	North or West Ditch
JUNCTIONS	JUNCTIONS	ELEVATION	ELEVATION	South or East Ditch	SOUTH OR EAST DITCH	South or East Ditch
CULVERT	CULVERT	SIDEWALK RAMP	SIDEWALK RAMP			
GAS	GAS					
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING

LOCATION APPROVED UNDERGROUND STRUCTURES
 SUPV. U/G STRUCTURES COMMITTEE DATE
 NOTE:
 LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

NO.	REVISIONS	DATE	BY
2	ISSUED FOR TENDER	19.01.25	S.R.S.
1	ISSUED FOR U/G STRUCTURES REVIEW	18.12.12	S.R.S.
0	ISSUED FOR 98% REVIEW	18.11.08	S.R.S.

Stantec
 500 - 311 Portage Avenue, Winnipeg MB
 www.stantec.com

DESIGNED BY	T.G./J.D.	CHECKED BY	D.M.
DRAWN BY	M.K.	APPROVED BY	S.R.S.
HOR. SCALE:	1:500	RELEASED FOR CONSTRUCTION:	
VERTICAL:		DATE	2018.11.08

ENGINEER'S SEAL

 S.R. SUDERMAN
 Member 23997
 REGISTERED PROFESSIONAL ENGINEER

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT
 ENGINEERING DIVISION

2019 REGIONAL STREET RENEWAL PROGRAM
 MAIN STREET
 KILBRIDE AVE TO 87m NORTH OF MCKAY DR
 STAGE 4

SHEET	24	OF	25
CAD FILE DRAWING NUMBER	07620c-109-920.dwg		
CITY DRAWING NUMBER	P-3502-24		

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